



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Yue-Der Chih**Examiner: **Huan Hoang**Serial No.: **10/785,522**Group Art Unit: **2827**Filed: **02/24/2004**Confirmation No.: **8308**

**For: AN ARRAY STRUCTURE OF TWO-TRANSISTOR CELLS WITH MERGED
FLOATING GATES FOR BYTE ERASE AND RE-WRITE IF DISTURBED
ALGORITHM**

CERTIFICATE OF MAILING/FACSIMILE TRANSMISSION PURSUANT TO 37 C.F.R. §1.8

I hereby certify that this correspondence (and anything referred to as being transmitted herewith) is being facsimile transmitted to the United States Patent and Trademark Office (Fax No. 571-273-2885) on the date shown below.

Office of Initial Patent Examination's
Filing Receipt Corrections

Date: May 12, 2006


Maria E. Provencio

Examiner Huan Hoang
Office of Initial Patent Examination's
Filing Receipt Corrections
Commissioner for Patents
5 P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner:

- 10 Please make the following corrections with respect to the Filing Receipt of the above-identified application:

Inventor's name should be corrected from "Yeu-Der Chih" to "Yue-Der Chih".

Assignee's name should be corrected from "Taiwan Semiconductor Mnaufacturing Co." to "Taiwan Semiconductor Manufacturing Co."

Applicant points out that error in the Assignee's name was due to a typographical error on the part of the part of the USPTO and the error on the spelling of inventor Chih's name was due to a typographical error on behalf of applicant.

A copy of the Filing Receipt with annotated corrections is included herewith.

Respectfully submitted,


Mark J. Marcelli, Reg. No. 36,593
Attorney for Applicant

Dated: May 12, 2006

5

DUANE MORRIS LLP
101 West Broadway, Suite 900
San Diego, CA 92101
Telephone: (619) 744-2200
Facsimile: (619) 744-2201

10



UNITED STATES PATENT AND TRADEMARK OFFICE

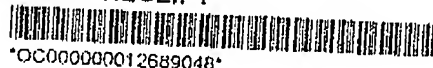
 UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address COMMISSIONER FOR PATENTS
 P.O. Box 4000
 Washington, DC 20503-4000
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/785,522	02/24/2004	2818	1578	TS02-115/320	6	41	8

 STEPHEN B. ACKERMAN
 28 DAVIS AVENUE
 POUGHKEEPSIE, NY 12603

CONFIRMATION NO. 8308

FILING RECEIPT



OC000000012689048

Date Mailed: 05/18/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) *Yue-Der*
Yue-Der Chih, Hsin-Chu City, TAIWAN;

Assignment For Published Patent Application
 Taiwan Semiconductor Manufacturing Co.;
manufacturing

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted: 05/17/2004

Projected Publication Date: 08/25/2005

Non-Publication Request: No

Early Publication Request: No

Title

Array structure of two-transistor cells with merged floating gates for byte erase and re-write if
 disturbed algorithm

Preliminary Class

365

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).